

Date: Monday, 1/23/2006 7:51:30 AM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : 350/355 DUALCARGO MIRROR
Job Number : 25580	
Estimate Number : 12028	
P.O. Number : N/A	Part Number : D350561043
This Issue : 1/23/2006 S.O. No. : N/A	Drawing Number : D350-561 REV <i>BC</i>
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A Type : SMALL /MED FAB	Drawing Revision : <i>BC</i>
Previous Run : N/A	Material : N/A
Written By : <i>SEE COMMENT BELOW</i>	Due Date : 2/17/2006
Checked & Approved By : <i>SEE ABOVE USE & DATE</i>	Qty: 6 Um: Each
Comment : Est Rev: I 05.09.15 Step 11 pick list revised per D350-561 Rev. C KJ/JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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**Comment:** DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP D350-561-043 CHG004

HA 06/02/20 (6)

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Pick Packing Kit

3.0	D2011101	Mirror 6"
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**Comment:** Qty.: 2.0000 Each(s)/Unit Total: 12.0000 Each(s)

Mirror

Pick: Packing Kit

Qty Part Number Description Batch

2 D2011-101 Mirror

B27589 B24557 ✓

4.0	D2012101	Arm (23.75)
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Arm

Pick: Packing Kit

Qty Part Number Description Batch

1 D2012-101 Arm

B20800 smcp ✓

B15015 1mcp ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Part Number: D350561043

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D2012103

Arm



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Arm

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2012-103

Arm

B20800 3mc ✓

B24983 3mc ✓

6.0

D2012105

Arm (31.06)



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Arm

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2012-105 Arm

B20800 3mc ✓

B22912 1mc ✓

B24984 2mc ✓

7.0

D2012107

Clevis



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Clevis

Pick: Packing Kit

Qty Part Number

Description

Batch

2 D2012-107

Clevis

B23037 ✓

8.0

D2012109

Bracket



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Bracket

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2012-109

Bracket

B24558 ✓

9.0

D2012111

Bracket



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Bracket

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2012-111

Bracket

B19264 ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

D2012113

Clamp



Comment: Qty.: 6.0000 Each(s)/Unit Total : 36.0000 Each(s)

Clamp

Pick: Packing Kit

Qty Part Number

Description Batch

6 D2012-113

Clamp

B23854 33 mcy / B25884-2 x3

11.0

D2012115

Bracket,Clevis



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Bracket

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2012-115

Bracket

B24559 ✓

12.0

D2022101

Spacer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Spacer

Pick: Packing Kit

Qty Part Number

Description

Batch

4 D2022-101

Spacer

B23396 ✓

13.0

D2856100325

Abrasion Strip



Comment: Qty.: 6.0000 Each(s)/Unit Total : 36.0000 Each(s)

Abrasion Strip

Pick: Packing Kit

Qty Part Number

Description

Batch

6 D2856-100-(3.25)

Abrasion Strip

B24564 23 mcy / 13x B25883

14.0

AN34A

Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total : 18.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number

Description Batch

3 AN3-4ABolt

M3155 8 mcy

M1836 9 6 mcy

M8912 4 mcy

W/O:		WORK ORDER CHANGES					
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Job Number:



Seq. #:

Machine Or Operation:

Description :

15.0

AN35A

Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total: 18.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number

Description Batch

3 AN3-5A

Bolt

M14526 ✓

16.0

AN36A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number

Description Batch

1 AN3-6A

Bolt

M18950 ✓

17.0

AN45A

Bolt



Comment: Qty.: 3.0000 Each(s)/Unit Total: 18.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number

Description Batch

3 AN4-5ABolt

M15060 9 mcy ✓

M18499 10 mcy ✓

M100089 4 mcy ✓

18.0

AN410A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total: 12.0000 Each(s)

Bolt

Pick: Packing Kit

Qty Part Number

Description Batch

2 AN4-10A

Bolt

M18057 ✓

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Job Number:



Seq. #:

Machine Or Operation:

Description :

19.0

AN960JD10

Washer



Comment: Qty.: 20.0000 Each(s)/Unit Total : 120.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number

Description Batch

20 AN960JD10

Washer

M15102 704 MCF

M15321 16 MCF

20.0

AN960JD416

Washer



Comment: Qty.: 11.0000 Each(s)/Unit Total : 66.0000 Each(s)

Washer

Pick: Packing Kit

Qty Part Number

Description Batch

11 AN960JD416

Washer

M15321



21.0

MS21042L3

Nut



Comment: Qty.: 7.0000 Each(s)/Unit Total : 42.0000 Each(s)

Nut

Pick: Packing Kit

Qty Part Number

Description

Batch

7 MS21042L3

Nut (or -3)

M17857 10 MCF

M 15066 32 MCF

22.0

MS21042L4

Nut



Comment: Qty.: 5.0000 Each(s)/Unit Total : 30.0000 Each(s)

Nut

Pick: Packing Kit

Qty Part Number

Description

Batch

5 MS21042L4

Nut (or -4)

M17997

P 6/2/20 (6)

23.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

C 206/03/20

(6)

24.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-561-043

Location:

PPP Rev:

f

P 6/3/20 (6)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: *PS* Date: 26/03/21
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Job Number:



Seq. #:

Machine Or Operation:

Description :

25.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

DP 06/03/21 (6)

Job Completion



u 06.03.21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-561-041 Single Mirror Installation	2.5 lb 1.1 kg	+39.0 in +0.99 m	+97.5 in-lb +1.09 m-kg	9.0 in 0.23 m	22.5 in-lb 0.25 m-kg
D350-561-043 Dual Mirror Installation	3.2 lb 1.5 kg	+40.0 in +1.02 m	+128.0 in-lb +1.53 m-kg	8.8 in 0.22 m	28.2 in-lb 0.33 m-kg

5. PARTS LIST

Qty -041	Qty -043	Qty -045	Part Number	Description
X	1	1	D350-561-041	SINGLE MIRROR INSTALLATION
	X		D350-561-043	DUAL MIRROR INSTALLATION
	1	X	D350-561-045	MIRROR KIT
1		1	D2011-101	Mirror
1			D2012-101	Arm
1			D2012-103	Arm
1			D2012-105	Arm
2			D2012-107	Clevis
1			D2012-109	Bracket
1			D2012-111	Bracket
4		2	D2012-113	Clamp
1			D2012-115	Bracket
4			D2022-101	Spacer
4		2	D2856-100-325	Abrasion Strip
1*		1*	D3014-1	Locknut
2		1	AN3-4A	Bolt
2		1	AN3-5A	Bolt
1			AN3-6A	Bolt
3			AN4-5A	Bolt
2			AN4-10A	Bolt
14		6	AN960JD10	Washer
9		2	AN960JD416	Washer
1*		1*	AN960JD416L	Washer
5		2	MS21042L3	Nut (or MS21042-3)
5			MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR

SHUT COPY
RETURN
ENGINEERING

UNCONTROLLED
SUBJECT TO A
NOTICE

25580